Notice of Allowability	Application No.	Applicant(s)	
	10/052,507	HORIUCHI ET AL.	
	Examin r	Art Unit	
	Jaydi A. Aguirrechea	2834	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  1. This communication is responsive to 1/23/02.  2. The allowed claim(s) is/are 1-21.  3. The drawings filed on are accepted by the Examiner.			
4. 🄼 Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) 🔁 All b) □ Some* c) □ None of the:			
1. Cartified copies of the priority documents have been received.			
2. Certified copies of the priority documents have been received in Application No			
3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:  5. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).			
(a) The translation of the foreign language provisional application has been received.			
6. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			
7. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.			
<ul> <li>8.  CORRECTED DRAWINGS must be submitted.</li> <li>(a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached</li> <li>1) hereto or 2 including changes required by the proposed drawing correction filed, which has been approved by the Examiner.</li> <li>(b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No</li> </ul>			
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet.			
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.			
Attachment(s)			
<ul> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statements (PTO-1449), Paper No. ID</li> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	4☐ Interview Summa S. 6☐ Examiner's Ame	al Patent Application (I ary (PTO-413), Paper ndment/Comment ement of Reasons for <i>i</i>	No

## **DETAILED ACTION**

## Allowable Subject Matter

1. Claims 1-21 are allowed.

The following is an examiner's statement of reasons for allowance: The prior art of record fails to teach, disclose, or suggest, either alone or in combination a surface acoustic wave (SAW) device disposed on the first main surface of a piezoelectric substrate, said SAW device including a first and a second pyroelectric charge cancellation electrode located near an edge defined by the first end and the first main surface; wherein the first and second pyroelectric charge cancellation electrodes are electrically connected via electrodes contained in the package.

Therefore, the limitations contained on claims 1-21 are considered to be in condition of allowance.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See PTO-892.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jaydi A. Aguirrechea whose telephone number is 703-305-2277. The examiner can normally be reached on M-Th 9-7.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nestor Ramirez can be reached on 703-308-1371. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-1341 for regular communications and 703-305-3432 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0956.

KARL TAMAINER

JAA July 10, 2003